## Ornithological Journals.

Bird-Lore. XXXII, No. 2. March-April, 1930.

Notes on the Gray-throated and other Dominican Hummingbirds. By Paul G. Howes.—With photographs of nests.

The Gayest of the Wrens. By Mabel Gillespie.—An excellent account of the Carolina Wren.

If you Own a Camera. By F. L. Flickinger.—Advice on bird photography with illustrations of the writer's work with an ordinary camera.

Blackbird Songs and Mating Activities in General. By J. T. Nichols.— A discussion of behaviour at the mating time and the importance and possibilities of a study of the subject. The correlation between plumage and specialized display and the balance between display and song are discussed, but the author admits that birds are beings of emotional complexity and that some of their reactions are difficult to observe and not easy to understand.

The colored plate by Sutton represents the Downy and Hairy Woodpeckers with the usual notes on plumage and migration.

Bird-Lore. XXXII, No. 3. May-June, 1930.

Concealment as a Factor in Nest-Building. By H. Z. Kip.

The Upland Plover in Minnesota. By Mrs. Earl Nealon.

Hummingbirds Build on Construction Scaffold. By H. H. Edwards.

A Near Tragedy. By M. A. Common.—A Cowbird examined a nest from which young Yellow Warblers had flown and failed to deposit an egg.

A Summer Colony of the Least Tern. By C. M. Beal.—Photographs of birds on the Sea Isle colony, Cape May Co., N. J.

The colored plate represents the Cowbird from a painting by Allan Brooks.

Dr. A. A. Allen has a paper on the Ruby-throated Hummingbird and A. H. Hadley shows by photographs the damage to our sea birds by the oil menace.

The Condor. XXXII, No. 2. March-April, 1930.

Happenings in a Robin Household. By Joseph Mailliard.

A census of the Pleistocene Birds of Rancho La Brea from Collections of the Los Angeles Museum. By Hildegarde Howard.—Of fifty-four species Aquila chrysaetos with 880 individuals and Parapavo californicus with 517, far outdistance any of the others, Polyborus cheriway, Gymnogyps californicus, Coragyps occidentalis, and Haliaetus leucocephalus being the only other species to reach 150 individuals. It is a curious fact that the birds of prey and gallinaceous birds comprise three-fourths of the whole collection and the Owls more than a third of the remainder.

Philippine Bird Traps. By R. C. McGregor and Leon L. Gardner.— A list of the birds caught for the markets by the natives and their methods of trapping are described in detail.

The Summer Resident Birds of the Boreal and Transition Life Zones of Mount Pinos, California. By A. H. Miller and S. B. Benson.—With an interesting comparison with the fauna of the other mountain masses of southern California.

Problems of Bird Conservation in California. By Jean M. Linsdale.— While careful investigation shows that no species seems in danger of extermination the following are "low in numbers," need watching, and may need help; Sage-hen, Clapper Rails, Shore-birds, Ducks and Geese, California Condor, birds of prey, and Yellow-billed Magpie. The provision of refuges for the water-fowl and change of attitude toward the birds of prey are considered two most important points.

Further Bird Remains from the Upper San Pedro Pleistocene. By Loye Miller.

There is an important note on the parasitism of the Dwarf Cowbird by J. S. Rowley.

The Condor. XXXII, No. 3. May-June, 1930.

Recession in Weight of Nestling Birds. By J. M. Edson.—This paper won the Mailliard prize of \$100, offered for the best paper on western birds submitted to 'The Condor' during 1929. The writer demonstrates that nestling Violet-green Swallows for a time exceed the weight of their parents after which the weight recedes. They also remain in the nest longer than other species observed and it is suggested that the habits of Swallows require a greater development of wing feathers which may account for both peculiarities.

Roads and Birds. By J. M. Robertson.—A further discussion of the effect of man's activities on bird life. The author concludes that mortality of birds due to highway traffic is not as serious as sometimes considered and is mainly restricted to abundant species not in danger of extermination.

Russell W. Hendee. By A. M. Bailey.—A biographical account of the young naturalist who died of fever on the recent Kelley-Roosevelts expedition.

Two Fossil Birds from the Miocene of Nebraska. By Alexander Wetmore.—*Palaealectoris incertus* (p. 152) and *Paractiornis perpusillus* (p. 153), the former a Grouse and the latter an Oystercatcher.

Two New Races of the Loggerhead Shrike from Western North America. By Alden H. Miller.—*L. l. sonoriensis* (p. 155), Chiricahua Mountains, Arizona and *L. l. nevadensis* (p. 156), Lone Pine Creek, Inyo Co., Calif.

In 'Notes from Field and Study' A. J. van Rossem describes Agelaius phoeniceus costaricensis (p. 162), from Costa Rica.

#### The Wilson Bulletin. XLII, No. 1. March, 1930.

The Old Ornithology and the New. By Althea R. Sherman.

The Nesting Wrens of Brooke County, West Virginia. By George M. Sutton.—Illustrated with excellent drawings of the Carolina, House, and Bewick's Wrens.

The Fall Migration of Mourning Doves. By W. B. Taber, Jr.—A study of the records of recovery of banded Doves in the Biological Survey files.

Birds banded in central Illinois and Indiana seem to concentrate at three points, southern Georgia, southern Louisiana, and east-central Texas.

Nesting of the White-winged Junco. By W. H. Over and G. M. Clement. Habits of the Florida Red-shouldered Hawk. By D. J. Nicholson.

Water Birds in a Dry Land. By W. E. Lewis.—Fifty species attracted to more or less temporary rainwater pools in Oklahoma.

Bird Migration Records in Northwestern Arkansas. By W. J. Baerg.

Bird-Banding. I, No. 2. April, 1930.

Ectoparasites and Bird-Banding. By Harold S. Peters.—An appeal for the collecting of bird lice, mites, ticks, bird-flies, etc., with illustrations of typical examples.

The New Study of Bird Behaviour. By Herbret Friedmann.—A review of Howard's recent work on the subject.

Some Secondary Results of Bird-Banding. By A. O. Stevens.

Do Birds Usually Change Mates for the Second Brood? By Margaret M. Nice.—Thinks that they do not normally do so.

The Oölogist. XLVII, Nos. 2, 3 and 4. February, March and April, 1930.

Nesting of the Ferruginous Roughleg Hawk in northern North Dakota. By Geo. L. Davy. (February).

Some Great Blue Heron Colonies of Western Ohio. By H. F. Price. (March).

The Gull. XII, Nos. 3 and 4. March and April, 1930.

The Speed of Flight in Certain Birds. By D. D. McLean. (March).— Paced with an automobile, Green Heron, thirty-two miles per hour, Cinnamon Teal, thirty-two, Tri-colored Blackbirds, fifty-two, etc.

Bulletin Iowa Ornithologists' Union. Vol. VII. No. 5. March, 1930. (Mimeographed Journal.)

Notes on Iowa birds including some old records by B. O. Wolden.

The Flicker. VI, No. 2. March-April, 1930. (Mimeographed Journal).

Notes on Minnesota birds.

Bulletin of the British Ornithologists' Club. No. CCCXXXIX. March 5, 1930.

Mr. H. Stevens gives a detailed account of the Kelly-Roosevelts Expedition of which he was a member.

Three new forms of birds are named in this issue: Puffinus Iherminieri gunax (p. 55), New Hebrides, by G. M. Mathews; Argya caudatus theresae (p. 55), Baghdad, by R. Meinertzhagen; and Timelia pileata dictator (p. 55), southern Annam, by C. Boden Kloss.

Bulletin of the British Ornithologists' Club. No. CCC XL. March 27, 1930.

David Bannerman reviews the races of *Neotis cafra cafra* describing as new, *C. c. jacksoni* (p. 60), Kenya Colony.

G. M. Mathews proposes *Broderipornis* (p. 61) as a new name for *Broderipus* which he regards as preoccupied by *Broderipia*.

Dr. E. Stresemann describes *Ninox novaeseelandiae remigialis* (p. 61) Kei Islands.

Bulletin of the British Ornithologists' Club. CCCXLI. May 7, 1930.

V. C. Wynne Edwards describes local distribution of birds in Devon, England, especially Buzzards and Herons.

Messrs. Chases and Kloss propose Briania (p. 69), for Nitidula preoccupied, and the latter describes Chalcoparia singalensis assamensis (p. 70), Cachar; and H. Whistler, Cyornis tricolor notatus (p. 70), Kashmir; and Acrocephalus concinens hokrae (p. 71), both from Kashmir.

British Birds. XXIII, No. 10. March 1, 1930.

British Birds Marking Scheme. Report for 1929. By H. F. Witherby. Over 25,000 birds banded last year making a total of 258,791 in twenty years time. A complete list of species for 1929 with number banded and number of returns is presented. Other returns listed in April issue.

Birds of Inner London. By A. H. Macpherson.—Additional species given.

The Food of Certain Birds of Prey. By R. H. Brown.—Take their toll of smaller birds without affecting the abundance of the latter.

British Birds. XXIII, No. 11. April 1, 1930.

Ornithological Report for Norfolk, 1929. By B. B. Riviere.

Bird Trapping in a Suburban Garden. By D. L. Collenette.

## British Birds. XXIII, No. 12, May 1, 1930.

On the Winter Distribution of Some Sea-birds. By R. O. Blyth.—On a voyage to and from South Africa.

The Migrations of the Bar-tailed Godwit as Observed on the Lancashire Coast. By F. W. Holder and R. Wagstaff.

Supplementary Report on the Census of Heronries. By E. M. Nicholson.

The Ibis. (12th Series) VI, No. 2. April, 1930.

Seven Weeks in Eastern and Northern Iceland. By W. M. Congreve and S. W. P. Freme.

On the Age of Some Races of Birds. By R. E. Moreau.—Argues from several lines that two races of Egyptian birds have developed within the last 10,000 years and two others within 5,000 years and that no races of Passerine birds have developed in Mesopotamia in that time.

The Shell-smashing Habit of Gulls. By C. Oldham.—Discussion as to whether this well known habit is "instinctive and heritable or acquired."

Seventh report of the Committee on Nomenclature etc., of British Birds.

-Chordeiles virginianus becomes C. minor; the Crane returns to the name

of *Grus*, and the much named Lesser Black-backed Gull now becomes *Larus fuscus graellsii*. All of these changes have been adopted by the A. O. U. Committee, two of them having been proposed by its members. Happily both Committees are in accord on these cases at least.

Birds of the Rewal Pindi District, N. W. India. By H. Whistler. Part II.

Field Notes on Greenland Birds. By E. M. Nicholson.

Some Remarks on Mr. Hachisuka's so-called *Phasianus colchicus* mut. tenebrosus. By P. R. Lowe.—*P. colchicus* was the original British stock and bred true for a thousand years. Then torquatus came in and hybridism appeared, versicolor also figured and gave rise to the so-called Green Pheasant which curiously enough has recently increased greatly in numbers for some reason not yet explained. *P. colchicus* in pure strain is now one of the rarest birds to be found in Great Britain.

The Emu. XXIX, Part 4. April, 1930.

Observations on Cassowaries with Description of a New Subspecies. By A. S. LeSouef.—*Casuarius uniappendiculatus multicolor* (p. 242), Mandated Territory, New Guinea.

The Australian Gulls. By G. M. Mathews.—Extracts from Dwight's 'Gulls of the World.'

Notes on the Camp-Out at Salt Creek, The Coorog, S. A. By E. S. Hanks.—An annotated list.

Bird Protection in South Australia. By J. Neil McGilp.

A Bird Diary from Sydney to Antwerp. By J. S. C. Elkington.

Nests and Eggs of New Zealand Birds. By G. M. Mathews.—A valuable compilation stating the general character of the nest and its situation and description of color and size of eggs with dates of the nesting season.

Bird Notes of a Recent Trip to Wilson's Promontory, Victoria. By C. Bryant.

Numerous short notes on various Australian birds and a number of excellent photographs.

The South Australian Ornithologist. X, Part 5. January, 1930. Notes on the Birds of Central Australia. By J. B. Clelend. Many other short papers on South Australian birds.

The South Australian Ornithologist. X, Part 6. April, 1930.

Swallows and Martins. Two articles. By J. Neil McGilp and J. W. Mellor.—Popular accounts of the Australian species and their nesting.

The Bateleur. II, No. I. January, 1930.

The Eggs of the African Limicolae in the Stoneham Museum. By H. F. Stoneham,—Full descriptions and measurements.

A New Scrub Chat from Uhehe, Tanganyika Territory. By H. Grote.— Erythropygia leucoptera sclateri (p. 14).

Storks in South Africa. By Austin Roberts.

African Bird Names in Dho-Luo.—Names of 89 species with pronunciation of vowels.

Some new Species and Forms recently added to the African List. Arrival Dates of Palearctic Migrants in Africa.

Alauda. II, No. 1. February 25, 1930. [In French.]

Geographic Variation in *Certhia brachydactyla* in western Europe. By H. Jouard.—*C. b. bureaui* (p. 41), Brittany, and *C. b. parisi* (p. 47) Eastern Pyrenees, are described as new.

The Vision of Birds. By Dr. Rochon-Duvigneaud (continued).

Bird Hunting by the Eskimos in Eastern Greenland. By P. Remy.

Alauda. II, No. 2. April 20, 1930. [In French.]

Remarks on Parus atricapillus from Valais, Switzerland. By O. Meylan.

Woodpeckers, Nuthatches etc., and their food. By P. Madon.

Louis Bosc, A Forgotten Ornithologist. By C. E. Hellmayr.—Among his publications is the description of *Corvus coerulescens* from Florida which is the Florida Jay and is an earlier name than *cyaneus* Vieillot, so that this bird will now be known as *Aphelocoma coerulescens* (Bosc.).

L'Oiseau. XI, No. 1. January, 1930. [In French.]

A Systematic Revision of the Genus Garrulax. By J. Berlioz (continued in Nos. 2 and 3).

Observations on a Microglossus. By Guy de Germiny.

The Partridges are discussed by Messrs. Seth Smith and Delacour (continued in No. 3).

L'Oiseau. XI, No. 2. February, 1930. [In French.]

Notes from Madagascar. By J. Delacour (continued in No. 3). Notes on Aviculture.

Journal für Ornithologie. LXXVIII, No. 2. April, 1930. [In German.]

Studies of the Density of Bird Population in the Breeding Season. By G. Schiermann.

Birds of Djampea and Adjacent Islands. By W. Meise (continued).— Treron pompadora ada (p. 186) Madu; Ptilinopus melanocephalus margaretha (p. 186) Kalao; Macropygia magna longa (p. 188) Kaloa; are described as new.

Serum Diagnosis in Ornithology. By A. Erhardt.

Maturity and Plumage Perfection in Birds. By J. Verwey.

Pictures of the Life of a Pair of Sparrow Hawks at Breeding Time. By H. Siewert.—Excellent photographs.

Journal für Ornithologie. LXXVIII, Sonderheft. 1930. [In German.]

An account of the Expedition of King Ferdinand of Bulgaria to Lake Victoria Nyanza and the High Mountains of Equatorial Africa, with an account of the ornithological collection by Hans von Boetticher. Ornithologische Monatsberichte. 38, No. 2. March, 1930. [In German.]

The Terrible Effect of the Hard Winter of 1928–29 on Bird Life. By E. Stresemann.

New Bird Races from Kwangsi. By E. Stresemann.—*Throchalopteron* milnei sinianum (p. 47), Cuculus canorus fallax (p. 47) and Butorides striatus connectens (p. 48).

Ornithologische Monatsberichte. 38, No. 3. May, 1930. [In German.]

On Erythrina pulcherrima and E. cos sp. nov. By E. Stresemann.—Five races of the former recognized and the latter described from Sungpan. *Hirundo smithii bobrinskoii* (p. 76), is described from Buchara by W. Stachanow.

Der Vogelzug. I, No. 2. April, 1930. [In German.]

Numerous notes on bird banding especially with regard to Crossbills, Rooks, and Blackbirds (*Turdus merula merula*). The movements of the last are discussed at length with many return records.

Beiträge zur Fortpflanzungsbiologie der Vogel. VI, No. 2. March, 1930. [In German.]

Nesting habits of the Warblers, Locustella fluriatilis and L. luscinioides; the Godwit (Limosa limosa); Stork (Ciconia ciconia); and Rook (Corrus frugilegus) by various authors.

An Oölogical Investigation of the Eggs of some Waterfowl. By M. H. Harms (continued in May issue).

Nest Building in Owls. By L. Schuster.

Beiträge zur Fortpflanzungsbiologie der Vogel. VI, No. 3. May, 1930. [In German.]

Parasitism in Weaverbirds. By C. F. Belcher.

Many notes on breeding habits of birds of Germany.

Der Ornithologische Beobachter. XXVII, Nos. 5, 6 and 7. February, March and April, 1930. [In German.]

Nesting of the Black-throated Grebe (*Podiceps nigricollis*) in the Untersee (Germany). By H. Noll-Tobler.—With excellent photographs. (February.)

Observations on a Trip to Lofoten, Norway and through Swedish Lappland. By Julie Schinz.—Illustrated; with lists of species seen in the two regions. (March.)

Bird Life of the Camargue. By M. Gasser. (April.)

Orgaan der Club van Nederlandsche Vogelkundigen. II, No. 2-3. December, 1929. [In Dutch.]

Contribution to Our Knowledge of the Avifauna of Schokland. By F. H. vanden Brink and C. G. B. TenKate.—With excellent photographs of the island which lies in the Zuyder Zee, Holland, and a list of the birds observed.

Tori. VI, No. 28. December, 1929. [In Japanese and English.]

On the Birds of the Kurile Islands II. By Y. Yamashima.

Contributions to Variations Among Birds. By M. Hachisuka. [In English.]

Birds Observed during the Voyage from Naples to Kobe, 1928. By N. Kuroda. [In English.]

Birds Observed and Collected during a Voyage between Kobe and Singapore and Java, 1929. By N. Kuroda. [In English.]

A List of Bird Skins Obtained in South China. By N. Kuroda. [In English.]—Dryobates major renschi (p. 61) Chihii is described.

Ornis Fennica. VI, No. 4 and VII, No. 1. [In Finnish.]

Numerous lists and notes on birds of Finland and Lappland.

An Albino Flycatcher (*Muscicapa striata*) is described (No. 4) and there is a biographical sketch of Prof. K. E. Kivivikko (No. 1).

**Danske-Fugle.** XI, No. 1-2. 1930. [In Danish.] Entirely devoted to lists of returns from banding.

El Hornero. IV, No. 3. December, 1929. [In Spanish.]

The Tucans of the Argentine Republic. By R. Dabbene.—With a colored plate.

Notes on the Birds of Northeastern Argentina. By L. Dinelli.

A biographical Sketch of Hudson. By J. Casares.

The Pigeons of Argentine. By W. H. Hudson translated and annotated by A. Steullet and E. Deautier.

A curious Nest of the Hornero (*Furnarius rufus*). By J. Tremoleras. Geographic Distribution of the Forms of *Troglodytes musculus* in Argen-

tina. By E. A. Deautier.

Birds in the Folklore of South America. By R. Lehmann-Nitsche (continued).

Uragus,<sup>1</sup> Vol. X, No. 2, 1929. [In Russian].

On the 100th anniversary of the birthday of Alfred Brehm. By Hermann Johansen.

On the 10th anniversary of the death of Prof. J. A. Palmen. By Hermann Johansen.

On the Avifauna of northwest and western Altai. By P. M. Zalessky. On the Avifauna of the Minussinsk Region. By W. W. Gubar.

A Chlorochroistic Siberian Starling. By W. F. Krassowski.

Destruction of Water Birds on the Baraba Steppe. By I. A. Dolguschin.

<sup>&</sup>lt;sup>1</sup> Review contributed by T. S. Palmer.

# Recent Literature.

#### Avicultural Magazines.

Aviculture. II, No. 3. March, 1930.

There is an article on the Crowned Wood Partridge (*Rollulus roulroul*) by Lee S. Crandall with an excellent color plate from a painting by Roland Green, and numerous notes on aviculture and on the habits of various birds in captivity.

Aviculture. II, No. 4. April, 1930.

Breeding White-eared Turacous. By A. H. Isenberg.—With illustrations of Mr. Isenberg's aviaries at Menlo Park, California and of other aviaries and sanctuaries.

# The Avicultural Magazine. VIII, No. 3. March, 1930.

A colored plate of the Raja Lory (*Chalcopsitta insignis*) from a painting by Roland Green.

Notes on the Quetzal, American Quail, and Francolins.

Notes on Partridges and Grouse and the breeding of the Sarus Crane. Also notes on various British aviaries.